



City of Little Rock Solid Waste Facility, AR



Potential Landfill Gas End-Use Options

Landfill Characteristics

- ❖ Landfill Gas Collection System Installed Yes ☐ No ☒
- ❖ Required by NSPS to Collect and Combust Landfill Gas Yes ☐ No ☒
- ❖ Section 29 Tax Credits Available Yes ☐ No ☒

Landfill Gas Flow and Estimated Energy Capacity

	2002	2010
Landfill Gas Generation (cfm)*	365	580
Direct Use Capacity (mmBtu/hr)	11.0	17.4
Electric Capacity (MW)	1.1	1.7
* Landfill gas generation based on EPA EPLUS Software or Metered Data		

Potential End Users Identified

Company Name	Address	Distance from Landfill	Potential Project Type	Contact Information	Notes
Porocel Corp.	Little Rock, AR	3500 feet	Calciner and fume incinerator	Mike Sharp (713) 260-9626	Interested in using LFG on the indirect fired equipment in the plant
Geo Specialty Chemical	Little Rock, AR	1.5 miles	Rotary Kilns	William Heim (501) 888-1211	Very interested in using landfill gas, but concerned about contamination of product.

Potential State Financial Incentives Identified

None

Landfill Contact Information

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Information in this document is based on telephone conversations with company representatives and assumptions regarding landfill gas flows and is provided to the best of our ability. However, EPA does not endorse the accuracy and validity of this data.